

FIG. 1

Atty Dkt. No.: WEAT/0527.P1 U.S. Serial No.: UNKNOWN Filed: HEREWITH Applicant: Weatherford/Lamb

Inventor: Vail Express Mail No.: EV335470042US

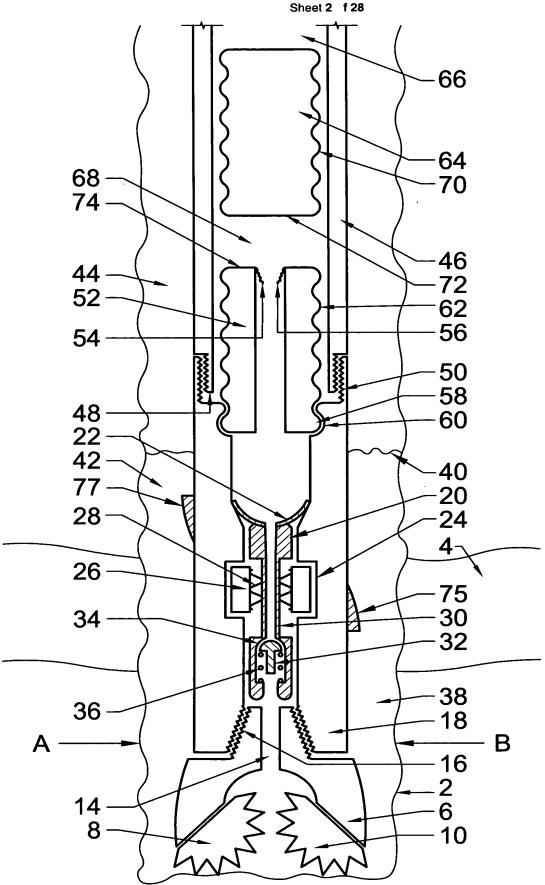


FIG. 1A

Sheet 3 f 28

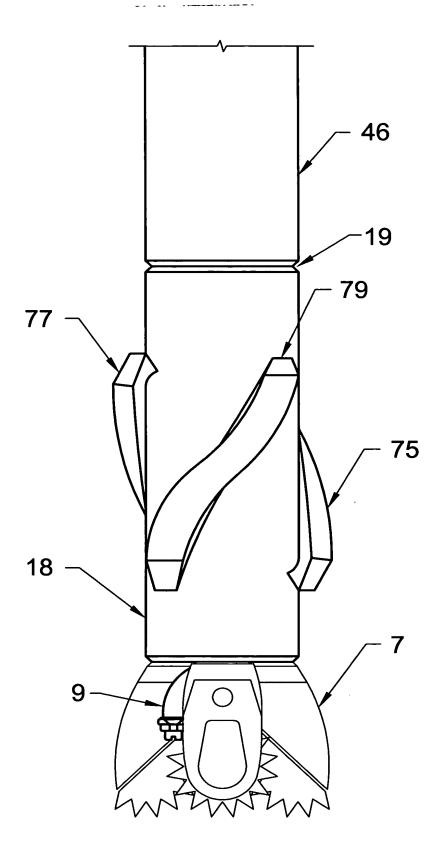


FIG. 1B

Sheet 4 f 28

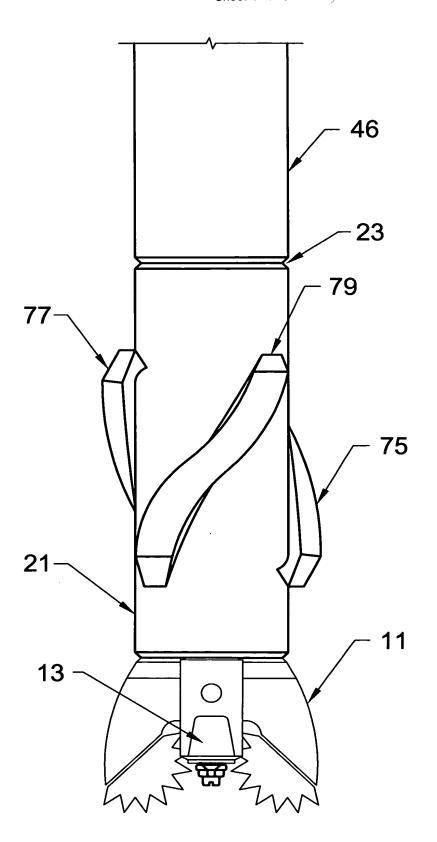


FIG. 1C

Sheet 5 f 28

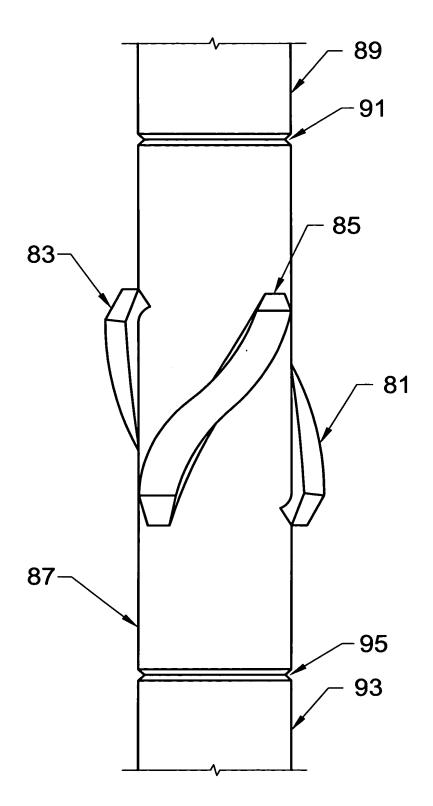


FIG. 1D

Sheet 6 f 28

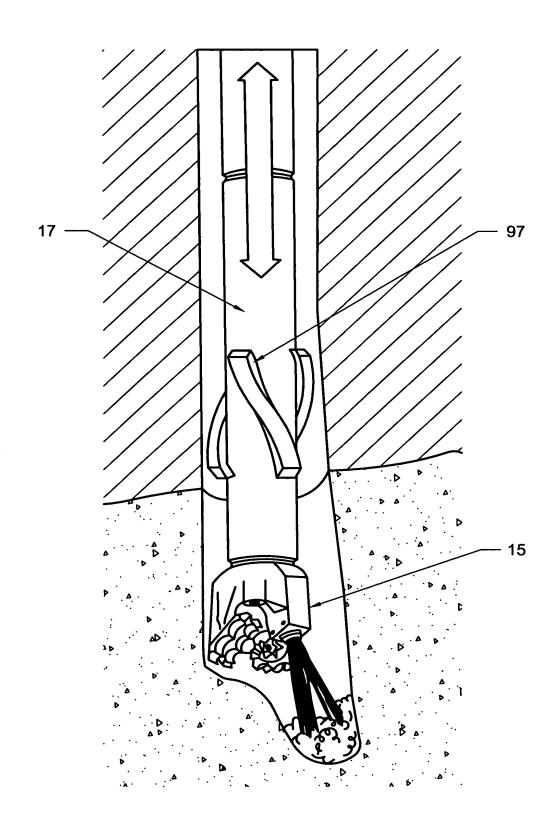


FIG. 1E

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Sheet 7 f 28

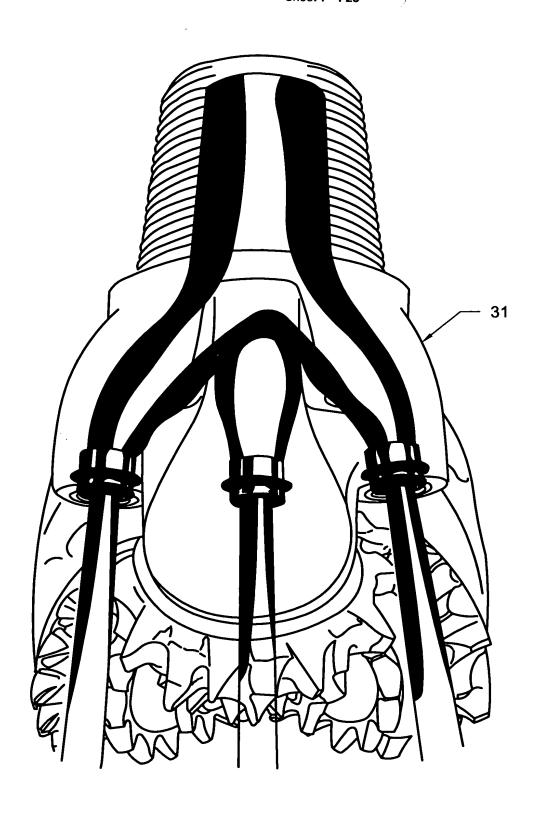


FIG. 1F

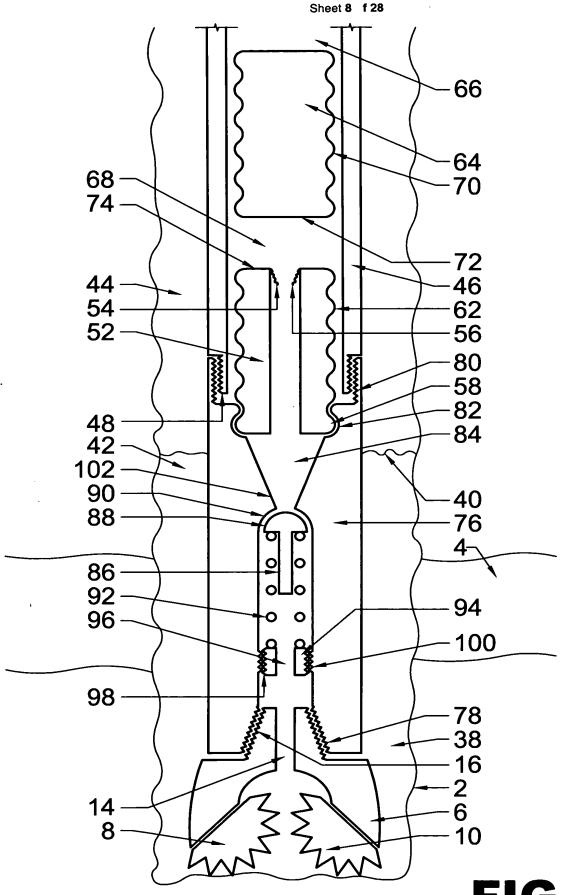
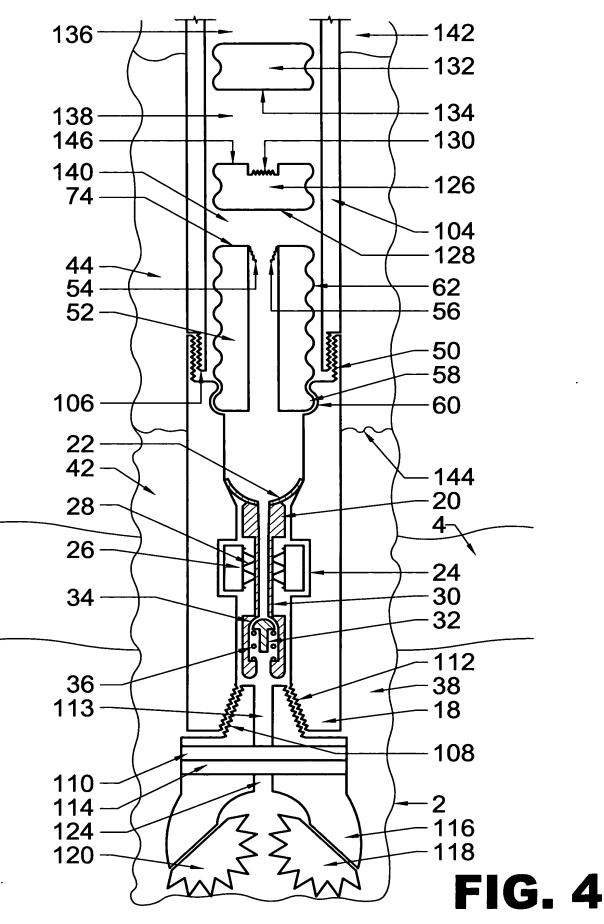


FIG. 2

Atty Dkt. No.: WEAT/0527.P1 U.S. Serial No.: UNKNOWN Filed: HEREWITH

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Sheet 10 f 28



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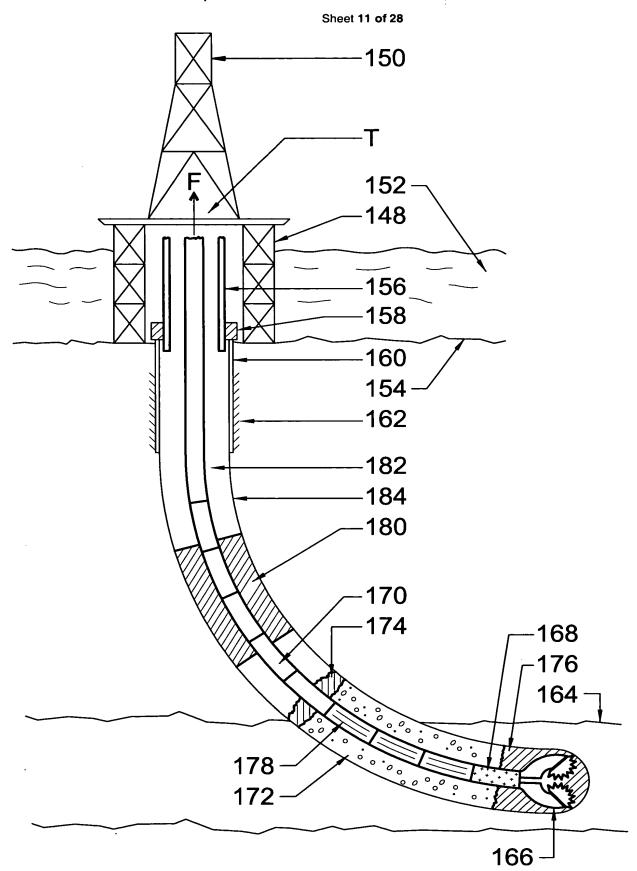


FIG. 5

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Express Mail No.: EV335470042US

Sheet 12 f 28

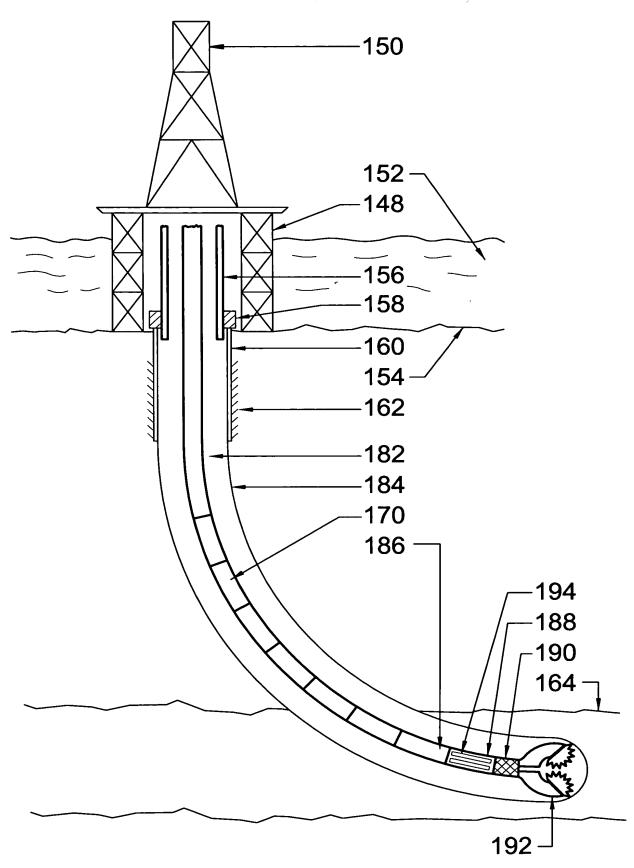
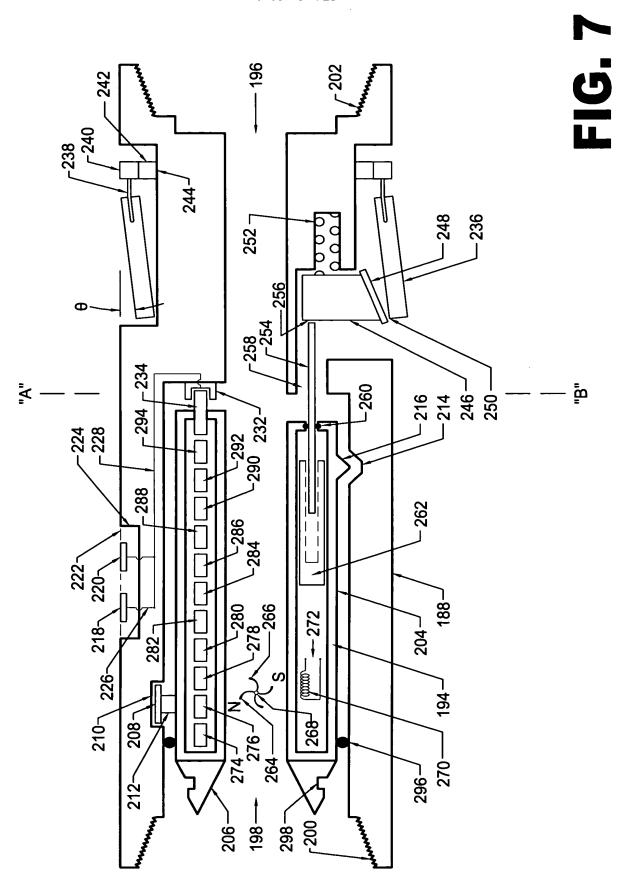


FIG. 6

Sheet 13 f 28



Sheet 14 of 28

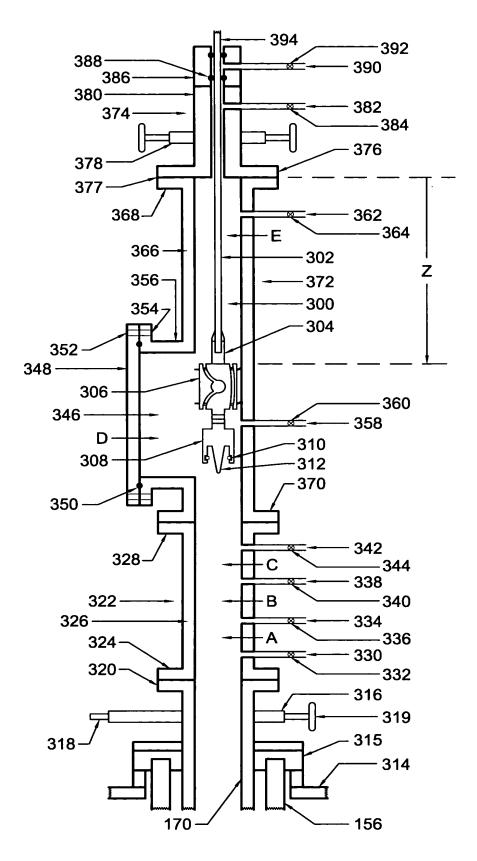


FIG. 8

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Sheet 15 f 28

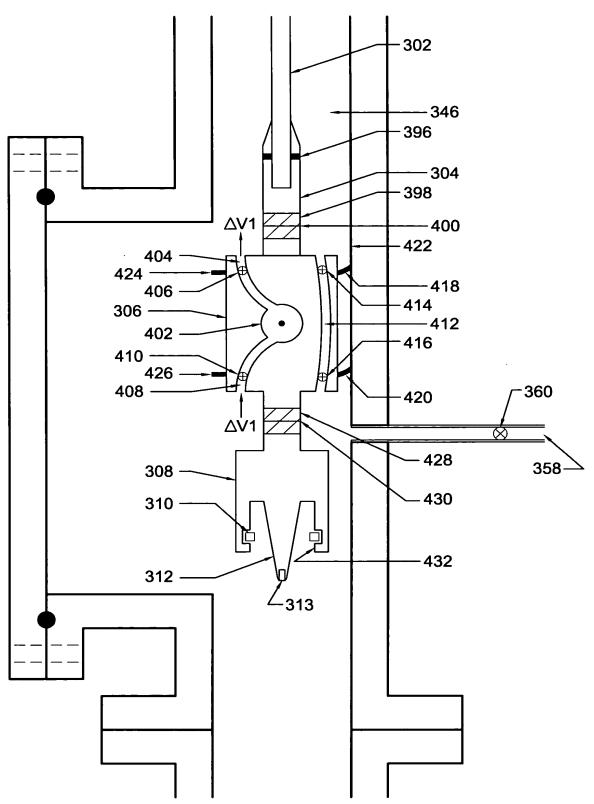


FIG. 9

Sheet 16 f 28

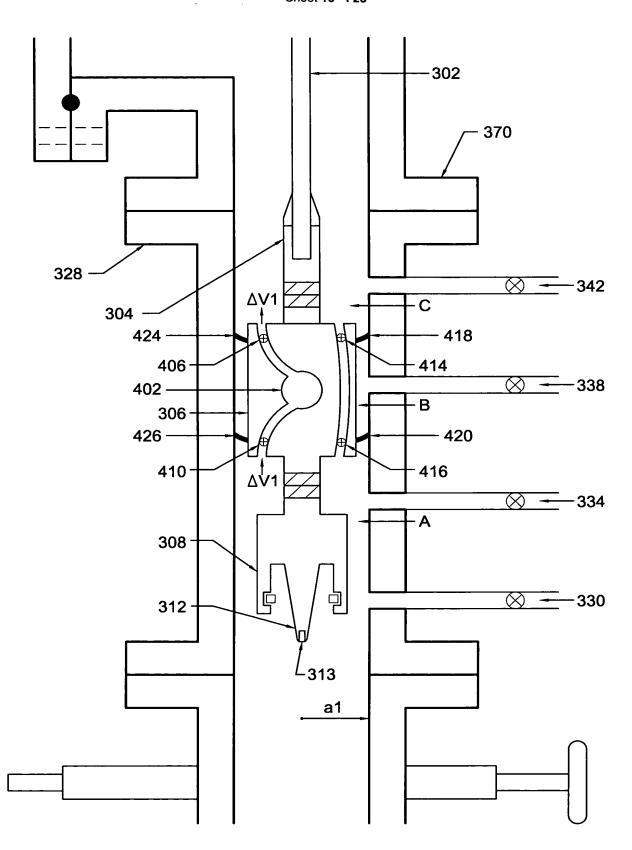


FIG. 10

Atty Dkt. No.: WEAT/0527.P1
U.S. Serial No.: UNKNOWN
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Inventor: Vail

Express Mail No.: EV335470042US

Sheet 17 f 28



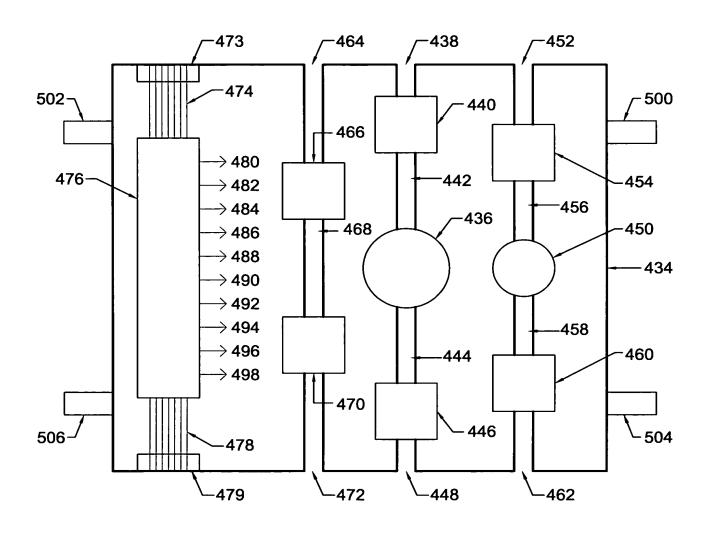
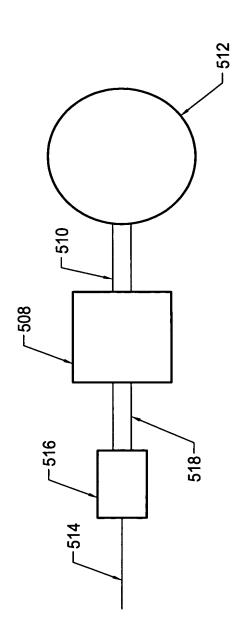




FIG. 11

Sheet 18 f 28

FIG. 12



Atty Dkt. No.: WEAT/0527.P1 U.S. Serial No.: UNKNOWN Filed: HEREWITH Applicant: Weatherford/Lamb

Inventor: Vail

Express Mail No.: EV335470042US

Sheet 19 f 28



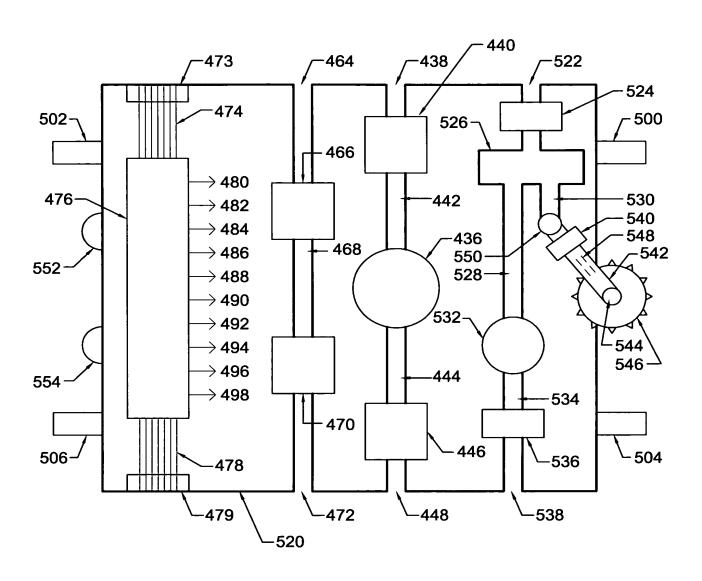
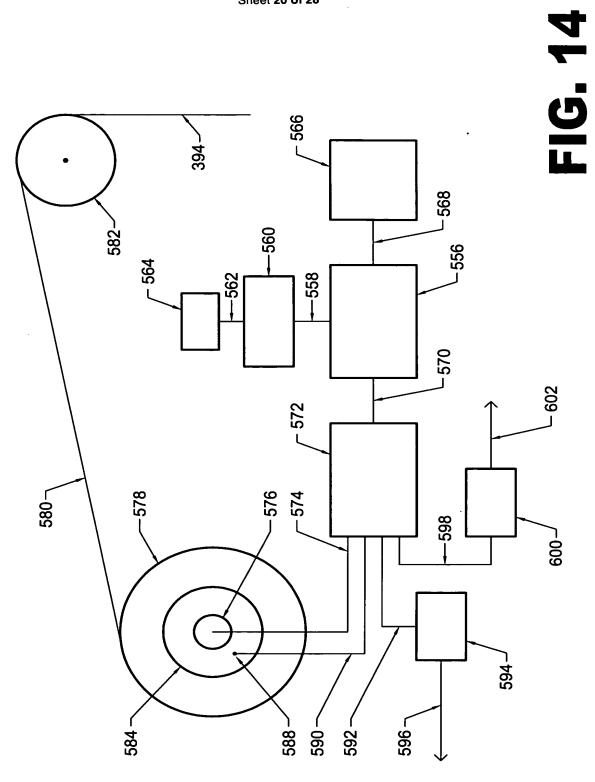




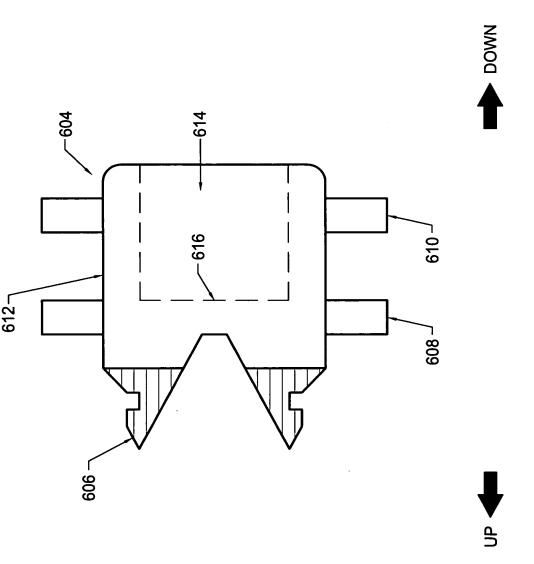
FIG. 13



Sheet 20 of 28

Atty Dkt. No.: WEAT/0527.P1
U.S. Serial No.: UNKNOWN
Filed: HEREWITH
Applicant: Weatherford/Lamb
Inventor: Vail
Express Mail No.: EV335470042US

Sheet 21 f 28



Sheet 22 f 28

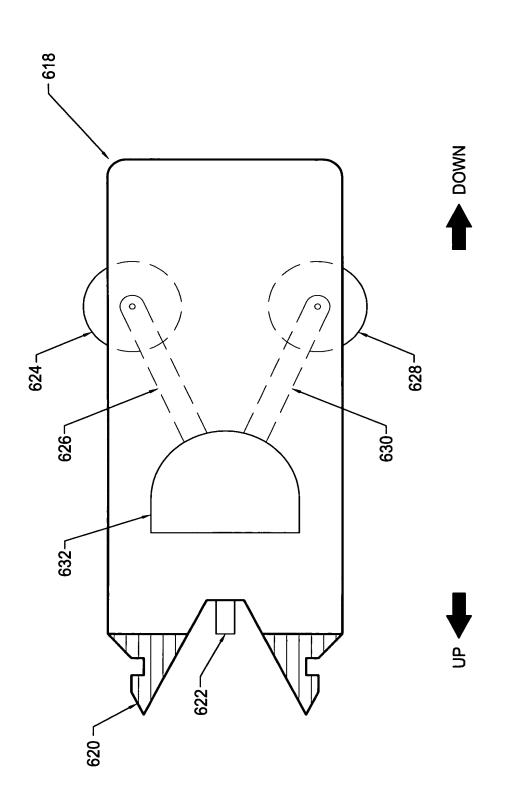


FIG. 16

Applicant: Weatherford/Lamb Inventor: Vail Express Mail No.: EV335470042US Sheet 23 f 28 656 654 650 652 648-646 642-644 634-636 640 638-368 362 -364 -E 366 356 372 354 352 348 -360 346 -- 358 D 370 350 342 328 344 322-338 326-340 658 334 336 324-330 320 -332 316 **d1** 319 315 ∆V2 314 318 - 156

Atty Dkt. No.: WEAT/0527.P1 U.S. Serial No.: UNKNOWN

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FIG. 17

Atty Dkt. No.: WEAT/0527.P1 U.S. Serial No.: UNKNOWN Filed: HEREWITH

Applicant: Weatherford/Lamb Inventor: Vail

Express Mail No.: EV335470042US

Sheet 24 of 28

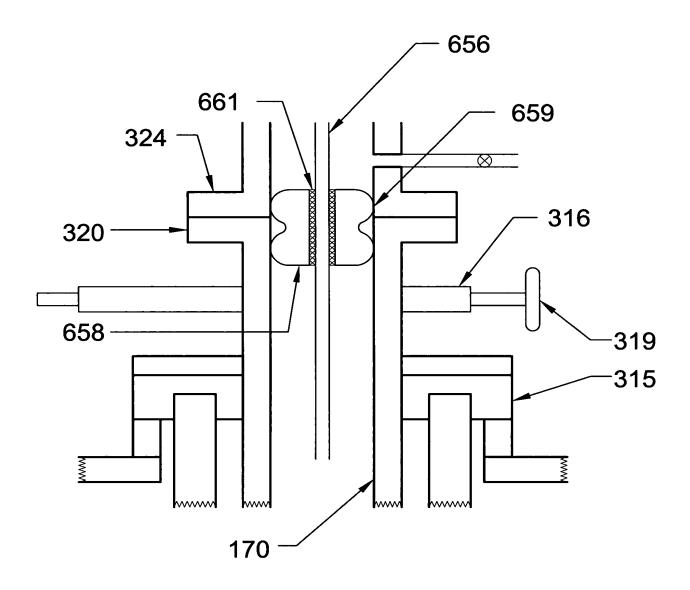


FIG. 17A

Sheet 25 f 28

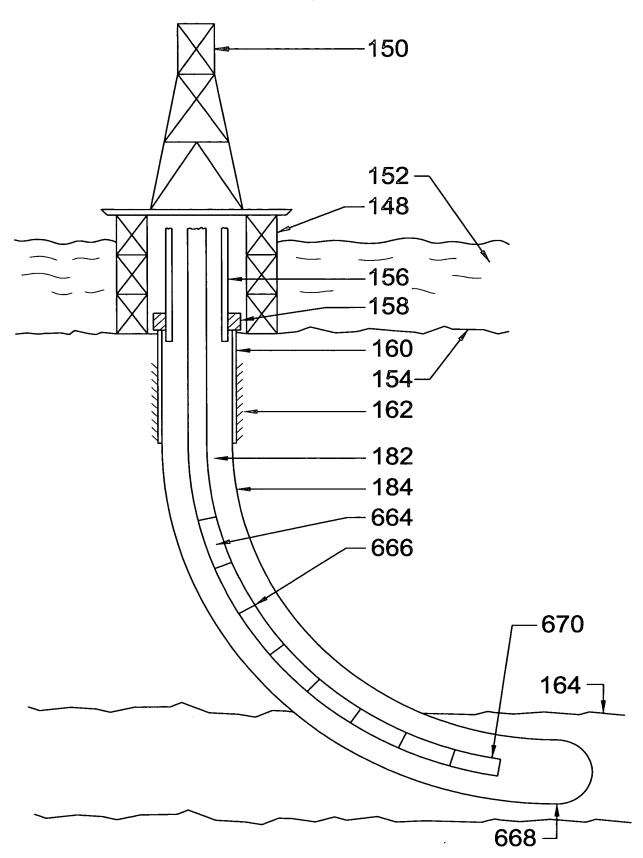


FIG. 18

Sheet 26 f 28

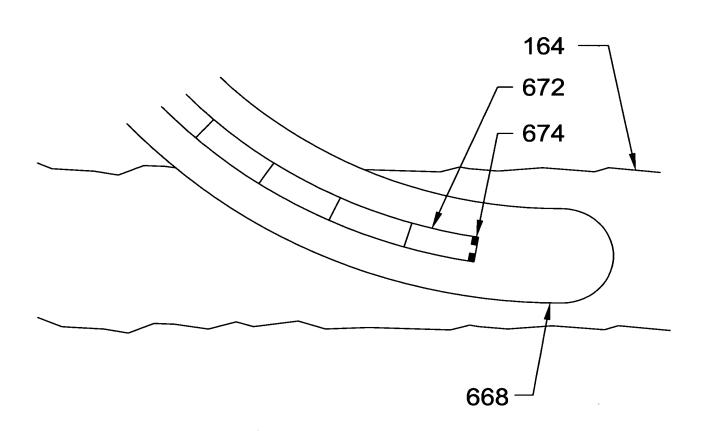


FIG. 18A

Atty Dkt. No.: WEAT/0527.P1 U.S. Serial No.: UNKNOWN Filed: HEREWITH

Applicant: Weatherford/Lamb Inventor: Vail Express Mail No.: EV335470042US

Sheet 27 of 28

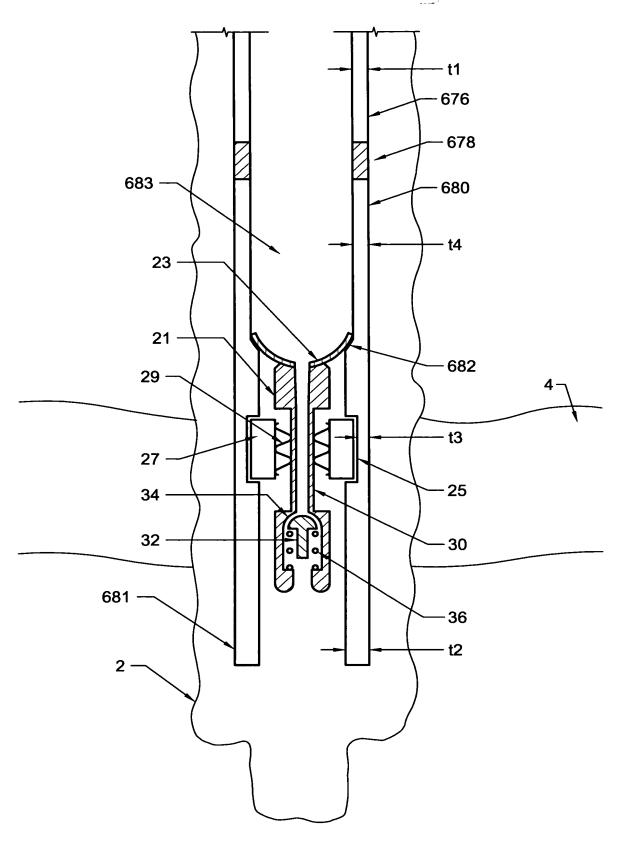


FIG. 18B

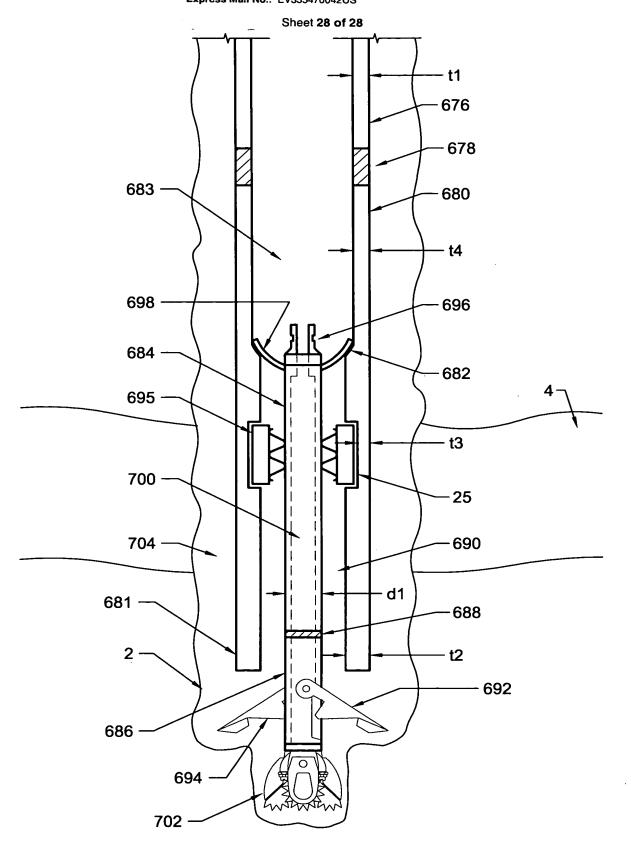


FIG. 18C